# STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES  AMENDED REPORT  DIVISION OF OIL, GAS AND MINING															
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER GMBU 118-3-9-16						
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT  MONUMENT BUTTE					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)					
6. NAME OF OPERATOR									7. OPERATOR PHONE 435 646-4825						
NEWFIELD PRODUCTION COMPANY  8. ADDRESS OF OPERATOR										9. OPERATOR E-MAIL mcrozier@newfield.com					
Rt 3 Box 3630 , Myton, UT, 84052  10. MINERAL LEASE NUMBER  11. MINERAL OWNERSHIP								12. SURFACE OWNERSHIP							
	L, INDIAN, OR S				FEDERAL INDIAN STATE FEE					FEDERAL INDIAN STATE FEE					
13. NAME OF SURFACE OWNER (if box 12 = 'fee')								14. SURFACE OWNER PHONE (if box 12 = 'fee')							
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')  16. SURFACE									16. SURFACE OWNER	VNER E-MAIL (if box 12 = 'fee')					
		R TRIBE NAME			8. INTEND TO COMMI		PRODUCTION	FROM	19. SLANT						
(If box 12	2 = 'INDIAN')				CT0		gling Applicati	on) NO 值	)	VERTICAL DIF	L HORIZONTAL				
20. LOC	20. LOCATION OF WELL			F00	TAGES	QTR-		SECTION		TOWNSHIP	RANGE		MERIDIAN		
LOCATIO	ON AT SURFACE		18	862 FSL	SL 1919 FEL		NWSE	3		9.0 S	1	16.0 E S		S	
Top of Uppermost Producing Zone 23				30 FSL	1901 FEL		NESE	3	3 9.0 S		16.0 E		S		
At Total Depth 2567 FNL				. 1865 FEL SI		SWNE	VNE 3		9.0 S 16.0 E		6.0 E	) E S			
21. COUNTY DUCHESNE 22.					2. DISTANCE TO NEAREST LEASE LINE (Feet) 73					23. NUMBER OF ACRES IN DRILLING UNIT					
25. DISTANCE TO NEAREST (Applied For Drilling or Cor								oleted)				PTH MD: 6365 TVD: 6294			
27. ELEVATION - GROUND LEVEL 28.				B. BOND NUMBER  WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478						
Hole, Casing, and Cement Information															
String	Hole Size	Casing Size	Length	Weig			Max Mud Wt.		Cement		Sacks	Yield	Weight		
Surf	12.25	8.625	0 - 300	24.				8.3 Pre		Class G Premium Lite High Strength		138	1.17	15.8	
Prod	7.875	5.5	0 - 6365	15.	.5 J-55 LT&	xC	0.3	o Prem		50/50 Poz		302	1.24	11.0	
ATTACHMENTS															
	VEF	RIFY THE FOLLOW	VING ARE A	ТТАСН	IED IN ACCORDAN	ICE WI	ITH THE UTA	AH OIL AND	GAS	CONSERVATION G	ENERA	L RULES			
<b>WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER ✓ COMPLETE DRILLING PLAN</b>															
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER								
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							<b>✓</b> TOPOGRAPHICAL MAP								
NAME Mandie Crozier TITLE Regulatory Tech							PHONE 435 646-4825								
SIGNATURE					· · ·				MAIL mcrozier@newfield.com						
									X						
43013519810000					APPROVAL				Myses.						
Permit Man									rmit Manager						

# **T9S, R16E, S.L.B.&M.**N89\*11'49"E - 5281.07' (Meas.)

#### 1910 Brass Cap Brass Cap (Meas. IOT 4 10T 3 LOT 2 LOT 1 87, 26. N101,12,10 Bottom of Hole 1865 1910 1910 Brass Cap Brass Cap 1877 Center of Pattern WELL LOCATION: 1919 118-3-9-16 ELEV. EXIST. GRADED GROUND = 5579 46. of Hole 50 lώ ĬΨ 50171138 1910 1910 1910 Brass Cap Brass Cap Brass Cap S89°03'39"W - 2638.14' (Meas.) S89°05'41"W - 2640.94' (Meas.)

## = SECTION

= SECTION CORNERS LOCATED

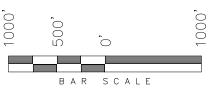
BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

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## NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 118-3-9-16, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 3, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, 118-3-9-16, LOCATED AS SHOWN IN THE SW 1/4 NE 1/4 OF SECTION 3, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



#### NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.
- 3. The Center of Pattern bears N02°10'59"E 675.05' from the Top of Hole.

THIS IS TO CERTIFY THAT THE ABOVE PERT WAS PREPARED FROM FIELD FOR SOF ACTUME SURVEYS MADE BY ME OR UNDER AMY SUPPRESSION AND THAT THE SAME ARE TRUE AND GERRECT TO THE BEST OF MY KNOWLEDGE ON BEING. 189377 STACY W.

REGISTERED LANS SURVEYOR REGISTRA ON NO. STATE OF GLAMATE.

### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

	· /			
DATE SURVEYED: 10-03-12	SURVEYED BY: W.H.	VERSION:		
DATE DRAWN: 11-02-12	DRAWN BY: F.T.M.	\ /1		
REVISED:	SCALE: 1" = 1000'	] V I		